PTO/SB/05 (08-03)

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## UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

| Attomey Docket No.     | 010094.05                         |
|------------------------|-----------------------------------|
| First Inventor         | TIAN                              |
| Title                  | 11-O-METHYLGELDANAMYCIN COMPOUNDS |
| Express Mail Label No. | EV 377356091 VS                   |

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | _           |  |  |  |  |  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|--|--|--|--|--|
| APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                              | ADDRESS TO:  Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |  |  |  |  |  |
| 2. Applica See 37 Specific (preferre - Descrip - Cross i - Statem - Refere or a co - Backgr - Brief S - Brief D                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | ed arrangement set forth below) ptive title of the invention Reference to Related Applications nent Regarding Fed sponsored R & D ence to sequence listing, a table, omputer program listing appendix round of the Invention Summary of the Invention Description of the Drawings (if filed) | 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies                                                                                                                                                                                                                                         | 10/826445   |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | ed Description                                                                                                                                                                                                                                                                               | ACCOMPANYING APPLICATION PARTS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |             |  |  |  |  |  |
| 4. Drawing 5. Oath or Decla a. New b. Cop (for a)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | ct of the Disclosure g(s) (35 U.S.C. 113) [Total Sheets]                                                                                                                                                                                                                                     | 9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.  17. Other: |             |  |  |  |  |  |
| 18. If a CONTIN                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | NUING APPLICATION, check appropriate box, and si                                                                                                                                                                                                                                             | supply the requisite information below and in the first sentence of the                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | $\neg \neg$ |  |  |  |  |  |
| 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:  Continuation  Divisional  Continuation-in-part (CIP)  of prior application No.:  Prior application information:  Examiner  For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. |                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 19. CORRESPO                                                                                                                                                                                                                                                                                 | ONDENCE ADDRESS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |  |  |  |  |  |
| Customer Number: 000034499                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                              | OR Correspondence address below                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |  |  |  |  |  |
| Name                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | KOSAN BIOSCIENCES, INC.                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |  |  |  |  |  |
| Address                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |  |  |  |  |  |
| City                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                              | State Zip Code                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |             |  |  |  |  |  |
| Country                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                              | Telephone   510-731-5291   Fax   510-732-8401                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |             |  |  |  |  |  |
| 510-132-0-01                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Yuan Chao                                                                                                                                                                                                                                                                                    | 3.19.55                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |             |  |  |  |  |  |
| Signature                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Will MIN                                                                                                                                                                                                                                                                                     | Date 4/16/2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |             |  |  |  |  |  |

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA .22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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| FFE TO AND                                                                     | CNAITTAI    | Complete if Known    |                |  |  |  |
|--------------------------------------------------------------------------------|-------------|----------------------|----------------|--|--|--|
| FEE TRANS                                                                      | SIVIIIIAL   | Application Number   | not assigned   |  |  |  |
| for EV                                                                         | 2004        | Filing Date          | April 16, 2004 |  |  |  |
| for FY 2004  Effective 10/01/2003. Patent fees are subject to annual revision. |             | First Named Inventor | Tian           |  |  |  |
|                                                                                |             | Examiner Name        | not assigned   |  |  |  |
| Applicant claims small entity status. See 37 CFR 1.27                          |             | Art Unit             | not assigned   |  |  |  |
| TOTAL AMOUNT OF PAYMENT                                                        | (\$) 385.00 | Attorney Docket No.  | 010094.05      |  |  |  |

| METHOD OF PAYMENT (check all that apply)                                               |          | FEE CALCULATION (continued) |             |          |                                                                            |          |
|----------------------------------------------------------------------------------------|----------|-----------------------------|-------------|----------|----------------------------------------------------------------------------|----------|
| Check Credit card Money Other None                                                     |          | 3. ADDITIONAL FEES          |             |          |                                                                            |          |
| Order Conditions                                                                       |          | ntity                       | Small       | Entity   |                                                                            |          |
| Deposit Deposit                                                                        |          | Fee<br>(\$)                 | Fee<br>Code | Fee      | Fee Description                                                            | - 5      |
| Account<br>Number                                                                      |          | 130                         | 2051        |          | Surcharge - late filing fee or oath                                        | Fee Paid |
| Deposit IVOCANI DIOCOLENIOEO INIO                                                      | 1052     | 50                          | 2052        |          | Surcharge - late provisional filing fee or                                 |          |
| Account<br>Name KOSAN BIOSCIENCES, INC.                                                |          |                             |             |          | cover sheet                                                                |          |
| The Director is authorized to: (check all that apply)                                  |          | 130                         | 1053        |          | Non-English specification                                                  |          |
| Charge fee(s) indicated below                                                          | 1812 2   |                             | 1812        | •        | For filing a request for ex parte reexamination                            |          |
| Charge any additional fee(s) or any underpayment of fee(s)                             | 1804     | 920*                        | 1804        | 920-     | Requesting publication of SIR prior to<br>Examiner action                  |          |
| Charge fee(s) indicated below, except for the filing fee                               |          | 1,840*                      | 1805        | 1,840*   | Requesting publication of SIR after Examiner action                        |          |
| to the above-identified deposit account.                                               | 1251     | 110                         | 2251        | 55       | Extension for reply within first month                                     |          |
| FEE CALCULATION                                                                        | 1252     | 420                         | 2252        | 210      | Extension for reply within second month                                    |          |
| 1. BASIC FILING FEE Large Entity Small Entity                                          | 1253     | 950                         | 2253        |          | Extension for reply within third month                                     |          |
| Fee Fee Fee Fee Description Fee Paid                                                   | 1254 1   | 1.480                       | 2254        | 740      | Extension for reply within fourth month                                    |          |
| Code (\$) Code (\$)                                                                    | 1255 2   |                             | 2255        |          | Extension for reply within fifth month                                     |          |
| 1001 770 2001 385 Utility filing fee 385                                               | 1401     | 330                         | 2401        | •        | Notice of Appeal                                                           |          |
| 1002 340 2002 170 Design filing fee                                                    | 1402     | 330                         | 2401        |          | Filing a brief in support of an appeal                                     |          |
| 1003 530 2003 265 Plant filing fee 1004 770 2004 385 Reissue filing fee                | 1403     | 290                         | 2403        |          | Request for oral hearing                                                   |          |
| 1004 770 2004 385 Reissue filing fee 1005 160 2005 80 Provisional filing fee           | 1451 1   |                             | 1451        |          | Petition to institute a public use proceeding                              |          |
|                                                                                        | 1452     | 110                         | 2452        | .,       | Petition to revive - unavoidable                                           |          |
| SUBTOTAL (1) (\$) 385                                                                  |          | 1.330                       | 2453        |          | Petition to revive - unintentional                                         |          |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE                                            |          | 1,330                       | 2501        |          | Utility issue fee (or reissue)                                             |          |
| Fee from Ext <u>ra Claim</u> s <u>below</u> <u>Fee Paid</u>                            | 1        | 480                         | 2502        |          | Design issue fee                                                           |          |
| Total Claims 1 -20** = X = -0-                                                         | 1503     | 640                         | 2503        |          | Plant issue fee                                                            |          |
| Independent Claims - 3** = X = X                                                       | 1460     | 130                         | 1460        | 130      | Petitions to the Commissioner                                              |          |
| Multiple Dependent                                                                     | 1807     | 50                          | 1807        | 7 50     | Processing fee under 37 CFR 1.17(q)                                        |          |
| Large Entity   Small Entity                                                            | 1806     | 180                         | 1806        | 180      | Submission of Information Disclosure Stmt                                  |          |
| Fee Fee Fee <u>Fee Description</u> Code (\$) Code (\$)                                 | 8021     | 40                          | 8021        | 1 40     | Recording each patent assignment per property (times number of properties) |          |
| 1202 18 2202 9 Claims in excess of 20                                                  | 1809     | 770                         | 2809        | 385      | Filing a submission after final rejection                                  |          |
| 1201 86 2201 43 Independent claims in excess of 3                                      | 1.555    |                             |             |          | (37 CFR 1.129(a))                                                          |          |
| 1203 290 2203 145 Multiple dependent claim, if not paid                                | 1810     | 770                         | 2810        | 385      | For each additional invention to be examined (37 CFR 1.129(b))             |          |
| 1204 86 2204 43 ** Reissue independent claims over original patent                     | 1801     | 770                         | 2801        | 385      | Request for Continued Examination (RCE)                                    |          |
| 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent              | 1802     | 900                         | 1802        | 900      | •                                                                          |          |
| SUBTOTAL (2) (\$) -0-                                                                  | Other fe | ee (sp                      | ecify) _    |          |                                                                            |          |
| SUBTOTAL (2) (\$) -U- **or number previously paid, if greater; For Reissues, see above | *Reduc   | ced by                      | Basic I     | Filing F | ee Paid SUBTOTAL (3) (\$)                                                  |          |

SUBMITTED BY (Complete (if applicable)) Registration No. Name (Print/Type) 32,118 Telephone 510-731-5156 Yuan Chao April 16, 2004 Signature

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